AWARD/CONTRACT 1. This Contra Under DPA							Rating DOA5	Page 1	Of 33	
2. Con	tract (Proc. I	nst. Ident) No.		ective Da						
DAAE2	0-01-C-0079	·)		2	2001MAY17 SEE SCHEDULE					
5. Issue			Code	W52H09	(+ 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +				S3310A	
	-ROCK ISLAN	ID		WJZIIOJ		NEW YORK	, (== = ====			55510A
AMSTA	-LC-CSC-A				FT WAI	DSWORTH E	BLDG 120			
	CGREGOR (30				207 N	EW YORK AV	VE			
ROCK	ISLAND IL	61299-7630			STATE	N ISLAND	NY 103	05-5013		
e-mail	address: M	CGREGORS@RIA.ARMY.MIL				SCI	ов Р	AS S3310A1501APC AE	OP PT SC1012	}
7. Nam	e And Addre	ss Of Contractor (No. Street, C	ity, County,	State, And	d Zip Cod	e) 8	3. Delivery	y		
	ECHNOLOGIES	5			_		FOI	B Origin X Other (See	Below) SEE S	SCHEDIII.E
	BLEEKER ST	0550 1000				0		t For Prompt Payment	Below) 555 .	
MI AF	RNON NY 1	.0550-1802				,	. Discoun	it For Frompt Layment		
TYPE	BUSINESS: 0	other Small Business Perfo	rming in U	.s.				t Invoices		em
Code	06M70		Facility Co	, do			•	Unless Otherwise Specified ldress Shown In:	1)	12
	p To/Mark F	or	Code	oue	12. Paym	ent Will Be			Code	e SC1016
	CHEDULE	01			•	COLUMBUS (•		204	
						CO-JNB/BUN		L		
						BOX 182077		_		
					COLUM	BUS OH 43	3218-207	7		
					Darmor	n+ will be	o mado h	y Electronic Funds Tra	nafor	
12 1	4 E II		- C						1121.61	
	norny For U 0 U.S.C. 2304	sing Other Than Full And Oper (c) \square 41 U.S.C		on:)	14. Accounting And Appropriation Data ACRN: AA 97 X4930AC9G 6D 26KB S11116 W52H09					
				,			X4930AC9		311116 W52H09	
	. Item No.	15B. Schedule Of Sup	plies/Services	S	15C. Quantity 15D. Unit 15E. Unit Price 15F. Amount KIND OF CONTRACT:					
SEE S	CHEDULE	CONTRACT TYPE: Firm-Fixed-Price						and Priced Orders		
						15G. T	Total Amo	ount Of Contract	\$42,000.00	0
,	· ·				able Of Co					
(X)	Section	Description Description		Page(s)	(X)	Section	Control	Description		Page(s)
Х	A	Part I - The Schedule Solicitation/Contract Form		1	X	Part II - 0	Contract	causes cact Clauses		25
X	B	Supplies or Services and Price	os/Costs	7	+			Oocuments, Exhibits, And C	Other Attachm	
X	C	Description/Specs./Work Stat		11	Х	J		f Attachments	ther Attachin	32
X	D	Packaging and Marking	CHICH	13		·		ntations And Instructions		32
X	E	Inspection and Acceptance		14		K		esentations, Certifications,	and	
X	F	Deliveries or Performance		18			_	Statements of Offerors		
X	G	Contract Administration Data	<u> </u>	19		L		., Conds., and Notices to O	fferors	
Х	Н	Special Contract Requiremen	ts	20		M		ation Factors for Award		
	l l	Cont	racting Offic	cer Will C	omplete I	tem 17 Or 1	18 As App	licable		•
17.	Contractor'	s Negotiated Agreement (Cor						not required to sign this do	cument.) You	r offer on
require	ed to sign this	document and return	_ copies to			on Number			ding the additio	
issuing	office.) Con	tractor agrees to furnish and d	eliver all iten	ns	changes r	nade by you	u which a	dditions or changes are set	forth in full al	oove, is
-		ervices set forth or otherwise id			hereby accepted as to the items listed above and on any continuation sheets. This					
	•	tion sheets for the consideration at the parties to this con			award consummates the contract which consists of the following documents: (a) the Government's solicitation and your offer, and (b) this award/contract. No					
		ned by the following document		e				is necessary.	s awai u/coiiii a	ici. No
-	_	the solicitation, if any, and (c) s		ons,		acouut (
representations, certifications, and specifications, as are attached										
or incorporated by reference herein. (Attachments are listed										
herein.)				20 A NT:	an Of Co. 1	monti Of	Petaga			
19A. Name And Title Of Signer (Type Or Print)					ne Of Contr EL L THORI		nicer			
								(309)782-4403		
19B. N	ame of Contr	actor	19c. Date S	Signed	20B. Unit	ted States O	of Americ	a	20C. Date S	Signed
_					_		/a=a			
By					By		/SIGNED/	O PP		
	(Signature of person authorized to sign) NSN 7540-01-152-8060				(Sigi 25-106	nature of C	ontractin	g Officer) Standard Form 26	(Pov. 4-85)	

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 2 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION A - SUPPLEMENTAL INFORMATION

- 1. The US Army Tank-automotive and Armaments Command (TACOM), Rock Island Site (RI), hereby awards a contract for 500 each, Frame Assembly (Indicator Range), NSN: 5840-01-477-4318, P/N: 12993777, at a unit price of \$84.00 each, for a total contract price of \$42,000.00.
- 2. A first article test is required, as a result, Clin 0001AC, has been deleted.
- 3. A 100% option is included at a unit price of \$77.00 each.
- 4. A phosphate coating procedure is due with 60 days after contract award.
- 5. Welding procedures, per Section E, are due to the Contracting Officer 60 days prior to the first article test report.
- 6. The following clauses have been deleted and replaced:

DELETED - Clause ES6031 (E-3), TACOM-RI 52.209-4512, First Article Test (Contractor Testing)
REPLACED BY - Clause ES6016, TACOM-RI Clause 52.209-4512, First Article Test (Contractor Testing)

DELETED - Clause IF7252 (I-64), FAR 52.202-1, Definitions REPLACED BY - Clause IF0197, FAR 52.202-1, Definitions

DELETED - Clause IF7253 (I-72), FAR 52.244-6, Subcontracts for Commercial Items and Commercial Components REPLACED BY: Clause IF0352, FAR 52.244-6, Subcontracts for Commercial Items and Commercial Components

DELETED - Clause KF7033 (K-8), FAR 52.209-5, Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters.

REPLACED BY - Clause KF7037, FAR 52.209-5, Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters.

- 7. The offeror's proposal is incorporated at attachment 003. The extension of their offer through 31 May 01 is at attachment 004.
- 8. Solicitation DAAE20-01-R-0029 is incorporated. Sections K, L, and M are incorporated by reference.

*** END OF NARRATIVE A 002 ***

Regulatory Cite	Title	Date

- A-1 HQ, DA NOTICE TO OFFERORS USE OF CLASS I OZONE-DEPLETING SUBSTANCES JUL/1993
- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for approporate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(AA7020)

A-2 52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN NOV/1995
TACOM-RI

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:

Reference No. of Document Being Continued

MOD/AMD

PIIN/SIIN DAAE20-01-C-0079 MOI

Name of Offeror or Contractor: TRI TECHNOLOGIES

- 1. has inappropriate requirements; or
- 2. needs streamlining; or
- 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI
AMSTA-AQ-AR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-3223

Electronic Mail Address: AMSTA-AQ-AR@ria.army.mil

e. If you contact the Ombudsman, please provide him with the following information:

SPECIFICATIONS AND STANDARDS

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

A-3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

Page 3 of 33

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

A-4 52.211-4506 TACOM-RI INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL

DEC/1997

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO
	SPEC/STANDARD	REQUIREMENT		

⁽c) An offeror proposing to use an SPI process under this soliciltation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

Reference No. of Document Being Continued CONTINUATION SHEET

MOD/AMD

PIIN/SIIN DAAE20-01-C-0079

Name of Offeror or Contractor: TRI TECHNOLOGIES

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.
- (2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.
- (f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN	PRIC	E \$	
CLIN	PRIC	E \$	
CLIN	PRIC	E \$	
CLIN	PRIC	E \$	

(End of clause)

(AS7008)

A-5 52.215-4503

NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED

APR/1999

Page 4 of 33

- 1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at http://www.acq.osd.mil/pcipt/). In order to meet the DoD goal, TACOM has established an interim goal of "paperless" acquisition by 1 June 1999.
- 2. In response to these mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see http://aais.ria.army.mil/aais/SOLINFO/index.htm).
- 3. <u>IMPORTANT</u>: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.
 - 4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI (TACOM-RI 52.215-4510)

LS7012, Electronic Award Notice - TACOM-RI (TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 5 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

TACOM-RI

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed wihin the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Avenue Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680 Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HO, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

A-7 52.243-4510 TACOM-RI

DIRECT VENDOR DELIVERY

JAN/1999

In accordance with the Changes clause of this contract, the contractor may be called upon to ship directly to the user, in lieu of the destination in the Schedule, to satisfy urgent or backorder situations. In such instances the contractor may be directed to use best commercial packaging. The contractor may also be called upon to ship the item to the new destination within 24 hours of the required delivery date as specified in the Schedule. Please provide your POC, electronic mail address and commercial phone number including area code for this effort below:

(End of clause)

(AS7012)

A-8 52.245-4576

NOTICE OF DEMILITARIZATION REQUIREMENT

MAR/1995

TACOM-RI

This solicitation and any resulting contract are subject to the ''Demilitarization - Small Arms Weapons and Parts, and Accessories (Category I - Munitions List Items)'' clause contained in Section H of this document.

(End of clause)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 6 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

(AS7500)

A-9 52.246-4506

NOTICE OF HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM

OCT/2000

TACOM-RT

REQUIREMENT - ALTERNATE II

- (a) Your attention is drawn to Section E clause ES7025 entitled "Higher Level Contract Requirement, TACOM Quality System Requirement Alternate II." Please note that this clause specifies a minimum quality requirement of compliance with an ISO 9002 system for performance of this contract. This means that although your in-house quality system may be based on international, commercial, or national quality standards, it must comply with the requirements of ISO 9002. Clause ES7025 of this document requires that you, the offeror, represent the level of quality system that you will utilize on the resultant contract.
- (b) Certification of compliance for the quality system you identify in clause ES7025 by an independent standards organization or auditor is not required under this contract.

(End of clause)

(AS7025)

A-10 52.246-4538

CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2

JUN/1998

TACOM-RI

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

- 1. The Tank-Automotive and Armaments Command Rock Island Site (TACOM-RI) has a requirement to purchase 500 each, Frame Assemblies (Indicator Range), NSN: 5840-01-477-4318, P/N: 12993777.
- 2. A 100% option is included.
- 3. A First Article Test is required.
- 4. FOB is destination.
- 5. Welding procedures with orthogonal, isometric or other suitable drawings and workmanship specimens in accordance with MIL-STD-1261 shall be required.
- 6. This is the first time buy for this assembly. Therefore, procurement history is NOT available.

*** END OF NARRATIVE A 001 ***

Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-C-0079 MOD/AMD

nunucu

Page 7 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	Supplies or Services and Prices/Costs				
0001AA	DATA ITEM	1	LO	\$** NSP **	\$** NSP *
	NOUN: FIRST ARTICLE TEST REPORT SECURITY CLASS: Unclassified				
	Packaging and Marking				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination Government Approval/Disapproval Days: 15				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	001 3 DEL REL CD QUANTITY DEL DATE 001 1 19-OCT-2001				
	FOB POINT: Destination				
	SHIP TO: <u>PARCEL POST ADDRESS</u> (ZZZ555) TACOM-ROCK ISLAND ATTN AMSTA-LC-CSC ROCK ISLAND IL 61299-7630				
0001AB	PRODUCTION QUANTITY WITH FIRST ARTICLE	500	EA	\$84.00000	\$\$
	NSN: 5840-01-477-4318 NOUN: INDICATOR,RANGE FSCM: 19200 PART NR: 12993777 SECURITY CLASS: Unclassified PRON: M111S056M1 PRON AMD: 02 ACRN: AA AMS CD: 06001163633				
	Description/Specs./Work Statement TOP DRAWING NR: 12993777 DATE: 30-NOV-2000				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: MIL-STD-2073-1 LEVEL PRESERVATION: Military LEVEL PACKING: B				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W52H090347A152 W25G1U J 1				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 8 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	DEL REL CD QUANTITY DEL DATE 001 250 18-JAN-2002				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 W52H090347A153 W31G1Z J 1 DEL REL CD QUANTITY DEL DATE 001 50 18-JAN-2002				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W31G1Z) XU W0L7 ANNISTON MUNITIONS CENTER TRANS OFFICER 256 235 6031 7 FRANKFORD AVE BLDG 112 ANNISTON AL 36201-4199				
	DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 003 W52H090347A154 W62G2T J 1 DEL REL CD QUANTITY DEL DATE 001 200 18-JAN-2002				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS (W62G2T) XU DEF DIST DEPOT SAN JOAQUIN TRANSPORTATION OFFICER PO BOX 960001 STOCKTON CA 95296-0130				
0002	Supplies or Services and Prices/Costs				
	DATA ITEM			\$** NSP **	\$** NSP
	NOUN: DD FORM 1423 SECURITY CLASS: Unclassified				
	SEQUENCE A002 - PHOSPHATE COATING PROCEDURE PRE- PRODUCTION PROCEDURE				
	Approval through the Contracting Officer is required within 60 days after contract award.				
	A DD FORM 250 IS NOT REQUIRED.				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-C-0079 MOD/AMD

Page 9 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

(End of narrative B001)		
Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Destination		

CONTINUATION SHEET			Reference No. of Document Being Continued			
		PHN/SHN DAAE20-01-C-0079	MOD/AMD			
Name of Of	Name of Offeror or Contractor: TRI TECHNOLOGIES					
	Regulatory Cite	Title		Date		
B-1	252 225-7008 SIIPP	TIES TO BE ACCORDED DUTY-FREE ENTRY		MAR /1998		

In accordance with paragraph (a) of the Duty-Free Entry clause and/or paragraph (b) of the Duty-Free Entry--Qualifying Country End Products and Supplies clause of this contract, the following supplies are accorded duty-free entry:

NONE

DFARS

(BA6701)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 11 of 33

MAR/2001

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite Title Date

52.210-4501 DRAWINGS/SPECIFICATION MAR/1988

TACOM-RI

C-1

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12993777 with revisions in effect as of 30 NOV 2000 (except as follows):

Level II Visual

LEVEL A PACKAGING SHALL BE IN ACCORDANCE WITH METHOD 33 OF MIL-STD-2073-1 UNLESS OTHERWISE STATED IN THE CONTRACT OR SOLICITATION.

DOCUMENT	DELETE	REPLACE	WITH
QAP 11010390	MIL-STD-105 &	MIL-STD-1916 VL	IV for
	AQLS	${\tt MAJOR}$ & ${\tt VL}$ II for ${\tt MINOR}$	${\tt characteristics}$
QAP 3269548	"	"	
QAP 3269557	"	"	
QAP 7791016	"	H H	
QAP 7791022	"	H H	
QAP 7791028	II .	п	
QAP 7791029	II .	п	

For QAP 7791016 Pg. 4 for MAJOR 124 change as follows:

	•		
TO: 124	.125-40 UNC-2B		
	Pitch Diameter		SMTE
	Minor Diameter		SMTE
DOCUMENT	DELETE	REPLACE WITH	
QAP 11010390	MIL-L-3150	MIL-PRF-3150	
	DOD-P-16232	MIL-DTL-16232	
QAP 3269548	DOD-P-16232	MIL-DTL-16232	
	MIL-L-3150	MIL-PRF-3150	
QAP 3269557	DOD-P-16232	MIL-DTL-16232	
	MIL-L-3150	MIL-PRF-3150	
QAP 7791029	DOD-P-16232	MIL-DTL-16232	
	MIL-L-3150	MIL-PRF-3150	

ECP LOS3022, SHEETS 13 AND 14, PROVIDES THE PACKAGING DATA SHEET.

SPEC MIL-W-13855 HAS BEEN REINSTATED.

FROM: 124 ,125-40 UNC-2B

(CS6100)

C-2 52.210-4501 PHOSPHATE COATING REQUIREMENT
TACOM-RI

B2

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G as called out on the drawings with a finish per paragraphs 5.3.1 and 5.3.2

a. Paragraph 3.1 of MIL-DTL-16232G refers to "Preproduction Inspection". The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank-automotive and Armaments Command - Rock Island site, ATTN: AMSTA-LC-CSC-A/SUE MCGREGOR, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Name of Offeror or Contractor: TRI TECHNOLOGIES

b. Paragraph 3.2.5-c of MIL-DTL-16232G refers to the "Chromic acid rinse, (Classes 1, 2, and 3)." The final rinse shall be checked by a standard free and total acid titration along with a pH reading prior to starting production and at least every 8 hours thereafter.

- c. Paragraph 4.7.3 of MIL-DTL-16232G refers to "Weight per unit area of phosphate coatings." The frequency for testing coating weight is every 8 hours.
- d. Paragraph 4.7.5 of MIL-DTL-16232G refers to "Accelerated corrosion resistance." Accelerated corrosion resistance shall be determined in accordance with 4.7.5.1. The frequency for testing accelerated corrosion resistance per ASTM B117 is every 8 hours.

(End of clause)

(CS6510)

52.210-4511 C-3STATEMENT OF WORK - OZONE DEPLETING CHEMICALS TACOM-RI

MAR/1994

Page 12 of 33

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

- (2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, ''Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances
- (b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are as follows:

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

C-452 248-4502

TACOM-RI

CONFIGURATION MANAGEMENT DATA INTERFACES

MAR/1999

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with Table DIP4-1 of MIL-STD-2549. The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs.

These documents shall be submitted on the WWW via the Engineering Changes At Light Speed (ECALS) Worldwide Web page and in accordance with the enclosed DD Form 1423, Contract Data Requirements Lists.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government. If the first VECP submitter's proposal is accepted by the Government, subsequent submitters will receive no VECP savings under their own or other contracts. (CS7108) (End of Clause)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 13 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION D - PACKAGING AND MARKING

Regulatory Cite	Title	Date

D-1 52.211-4501 PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)

FEB/2000

TACOM-RI

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY Level of Packing: B

Quantity Per Unit Package: 001

SPI Number: 12993777, DATE 07 JULY 2000

- b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.
- c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 MAY 97, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.
- d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer.60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.
 - e. SUPPLEMENTAL INSTRUCTIONS: SEE ECP L0S3022 FOR SPI.

(End of clause)

(DS6411)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 14 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION E - INSPECTION AND ACCEPTANCE

WELDING PROCEDURES:

WELDING PROCEDURES WITH ORTHOGONAL, ISOMETRIC OR OTHER SUITABLE DRAWINGS AND WORKMANSHIP SPECIMENS IAW MIL-STD-1261, SHALL BE SUBMITTED TO THE CONTRACTING OFFICER 60 DAYS PRIOR TO THE FIRST ARTICLE TEST REPORT.

*** END OF NARRATIVE E 001 ***

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

> http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

	Regulatory Cite	Title	
E-1	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.209-4512	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001

a. The first article shall consist of: 5 EACH OF THE FOLLOWING COMPONENTS BEFORE AND AFTER COATING----

WHEEL, ELEVATING - P/N 7791029 FRAME, SIGHT - P/N 7791016 FRAME ASSEMBLY - P/N 12993777 SCALE, RIVET - P/N 3269557 - P/N 3269548

which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

- b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.
- c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:
- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079 MC

MOD/AMD

Page 15 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

- e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to AMSTA-AR-QAW-C/Mr. Jerry Farmer.
- f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

E-4 52.246-4025 HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT - OCT/2000 TACOM-RI ALTERNATE II

- (a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (1) defect prevention and (2) process control providing adequate quality controls throughout all areas of contract performance. Your quality system shall, at a minimum, comply with the requirements of an ISO 9002 system.
- (b) Your quality system may be based on (1) international quality standards such as ISO 9002, or (2) commercial, or (3) national quality standards. NOTE: Systems such as ISO 9003 are unacceptable for this procurement. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:

() ISO 9001
() ISO 9002
() QS 9000
() ANSI/ASQ 9001
() ANSI/ASQ 9002

- (c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required.
- (d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contract requirements.

(End of clause)

(ES7025)

E-5 52.246-4503 ALTERNATIVES TO LOT ACCEPTANCE SAMPLING (INCLUDING STATISTICAL JAN/1999 TACOM-RI PROCESS CONTROL (SPC))

(a) Offerors are encouraged to propose a defect prevention strategy in lieu of lot acceptance inspection and testing requirements cited in the technical data package. The Government recognizes that industry has developed numerous prevention based strategies which result in reduced process variation and promote continuous process improvement initiatives. Use of alternatives to lot acceptance sampling can provide offerors the latitude of implementing prevention based programs that are suitable to their particular mode of

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 16 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

operation. Offerors are encouraged to submit their alternative proposals prior to award. Although the Government will entertain post award requests, there is no guarantee such requests will be accepted.

- (b) Requests to use alternatives to lot acceptance sampling shall be provided to the Contracting Officer for review and approval or disapproval. Such requests shall include:
 - (1) Identification of the specific inspections and tests to be reduced or eliminated.
- (2) A description of your prevention based program. This should include such topics as a training program and the performance of audits.
- (3) A description of the tools used to monitor and control the specific processes being evaluated. This should include such topics as criteria for determining out of control conditions and procedures to be used when an out of control condition is detected.
 - (4) The results of a process performance study, and if available, the results of a process capability study.
 - (5) For SPC data to be used as an alternative to lot acceptance sampling, the following conditions shall be met:
 - (i) The process is in a state of statistical control using SPC control chart methods.
- (ii) Variable data: for Critical characteristics a CPK =/> 2.00 (or equivalent capability) is achieved; for Major characteristics a CPK =/> 1.33 (or equivalent capability) is achieved.
- (iii) Attribute data: for Critical Characteristics a process average of 100% of the product conforming to the specification; for Major Characteristics a process average of 99.9937% of the product conforming to the specification.
- (c) Proposals offered after award. The Contracting Officer is responsible for accepting or rejecting the alternate lot acceptance procedure submitted by the contractor. The contractor may submit an alternate lot acceptance procedure at any time during the performance of this contract. The Contracting Officer is responsible for accepting or rejecting the alternate procedure within 30 days of receipt. If the Government needs more time to evaluate the alternate procedure, the Contracting Officer shall notify the contractor in writing, giving the reasons and the anticipated decision date. The contractor may withdraw its proposal at anytime prior to its incorporation by contract modification. Because offerors may withdraw their proposal at anytime, the Contracting Officer's failure to timely accept or reject the proposal shall not constitute grounds for claim against the Government. Any proposed and accepted procedure must be incorporated by contract modification. If the alternate procedure is not accepted, the Contracting Officer shall provide the contractor with written notification, explaining the reasons for rejection.
- (d) Any equitable adjustment resulting from approval of an alternate lot acceptance procedure described in paragraph (c) above will be handled in accordance with the Changes clause of this contract.
- (e) Until notification is received, the contractor is required to perform under this contract in accordance with the requirements herein, including lot acceptance inspection and testing.

(End of clause)

(ES7019)

E-6 52.246-4528 TACOM-RI

REWORK AND REPAIR OF NONCONFORMING MATERIAL

MAY/1994

- a. Rework and Repair are defined as follows:
- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.
- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.
- b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 17 of 33
	PIIN/SIIN DAAE20-01-C-0079	MOD/AMD	

Name of Offeror or Contractor: TRI TECHNOLOGIES

disapproval.

- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

E-7 52.246-4532 DESTRUCTIVE TESTING MAY/1994 TACOM-RI

- a. All costs for destructive testing by the Contractor and items destroyed by the Government are considered as being included in the contract unit price.
- b. Where destructive testing of items or components thereof is required by contract or specification, the number of items or components required to be destructively tested, whether destructively tested or not, shall be in addition to the quantity to be delivered to the Government as set forth in the Contract Schedule.
- c. All pieces of the complete First Article shall be considered as destructively tested items unless specifically exempted by other provisions of this contract.
- d. The Contractor shall not reuse any components from items used in a destructive test during First Article, lot acceptance or inprocess testing, unless specifically authorized by the Contracting Officer.
- e. The Government reserves the right to take title to all or any items or components described above. The Government may take title to all or any items or components upon notice to the Contractor. The items or components of items to which the Government takes title shall be shipped in accordance with the Contracting Officer's instructions. Those items and components to which the Government does not obtain title shall be rendered inoperable and disposed of as scrap by the Contractor.

(End of Clause)

(ES7011)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 18 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION F - DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	Regulatory Cite	Title	Date
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-34	F.O.B. DESTINATION	JAN/1991
F-3	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
F-4	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993

- (a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.
 - (b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

Reference No. of Document Being Continued Page 19 of 33 **CONTINUATION SHEET** PIIN/SIIN DAAE20-01-C-0079 MOD/AMD Name of Offeror or Contractor: ${\tt TRI\ TECHNOLOGIES}$ SECTION G - CONTRACT ADMINISTRATION DATA JOB ACCOUNTING LINE PRON/ OBLG ORDER OBLIGATED ITEM AMS CD ACRN STAT ACCOUNTING CLASSIFICATION NUMBER AMOUNT STATION 0001AB M111S056M1 AA 2 97 X4930AC9G 6D 26KB S11116 W52H09 42,000.00 06001163633 TOTAL \$ 42,000.00 ACCOUNTING OBLIGATED SERVICE TOTAL BY ACRN ACCOUNTING CLASSIFICATION AMOUNT NAME STATION Army AA 97 X4930AC9G 6D 26KB S11116 W52H09 42,000.00 42,000.00 TOTAL \$ Regulatory Cite Title ____Date CONTRACT PAYMENT INSTRUCTIONS G-1 52.232-4500 AUG/1997

The paying office shall ensure that the invoice/voucher is disbursed from each ACRN as indicated on the invoice/voucher.

(End of clause)

(GS7016)

TACOM-RI

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 20 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION H - SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

	Regulatory Cite	Title	Date
H-1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
H-3	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	MAY/2000

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are mcgregors@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309) 782-6016, ATTN: Sue McGregor and (309) 782-1338 (ATTN: Nancy Fraser).

(End of Clause)

(HS6510)

H-4 252.217-7026 IDENTIFICATION OF SOURCES OF SUPPLY DEARS

NOV/1995

- (a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.
 - (b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE

	National	Commercial				
Line	Stock	Item		Source of Su	pply	Actual
Items	Number	(Y or N)	Company	Address	Part No.	Mfg
(1)	(2)	(3)	(4)	(4)	(5)	(6)

- (1) List each deliverable item of supply and item of technical data.
- (2) If there is no national stock number, list ''none.''
- (3) Use ''Y'' if the item is a commercial item; otherwise, use ''N''. If ''Y'' is listed, the Offeror need not complete the remaining

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 21 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

columns in the table.

- (4) For items of supply, list all sources. For technical data, list the source.
- (5) For items of supply, list each source's part number for the item.
- (6) Use ''Y'' if the source of supply is the actual manufacturer; ''N'' if it is not; and ''U'' if unknown.

(End of clause)

NOTE:

- a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).
- b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

H-5 52.239-4500 TACOM-RI YEAR 2000 (Y2K) COMPLIANCE

NOV/1998

FEB/1995

- a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.
- b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

H-6 52.245-4575

DEMILITARIZATION - SMALL ARMS WEAPONS AND PARTS, AND ACCESSORIES

TACOM-RI (CATEGORY I - MUNITIONS LIST ITEMS)

(a) <u>Definitions.</u> (i) ''Excess property,'' means property of the type covered by this contract for which the Contractor does not claim or is refused payment; including, but not limited to, rejects or overruns. Excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies and assemblies, end items, and all associated packaging and marking.

- (ii) ''Significant Military Equipment (SME),'' means those articles for which special controls are warranted because of their capacity for military utility or capability.
- (iii) ''Munitions List Items (MLI),'' means those items listed on the U.S. Munitions List. The U.S. Munitions List delineates the articles, services and related technical data designated as defense articles and defense services pursuant to the Arms Export Control Act.
- (b) This contract requires the manufacture, assembly, test, maintenance, repair and/or delivery of military/defense items. This clause sets forth the requirements for the demilitarization, and corresponding certification, of excess property under this contract. These requirements are applicable to any contractor/subcontractor who performs work on this contract.
- (c)(1) Upon completion of production under this contract, the contractor shall notify the ACO, or his designated representative, in a timely manner so that a Government representative can physically witness the demilitarization of material under this contract.

 Demilitarization shall be accomplished as prescribed in subparagraph (d) below. The Contractor and the Government representative are

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 22 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

both required to sign and date the demilitarization certificate (provided below). The certificate shall state that demilitarization has been accomplished, and identify the quantity and items which were demilitarized.

CERTIFICATE

I,	(name and title of Contractor's employee) am the officer
or employee of	(name of company) responsible for assuring demilitarization
requirements have been accomplished. I certify tha	t ** (IDENTIFY ITEMS AND QUANTITIES) ** were demilitarized in
accordance with instructions provided in contract	(contract number).

(end of certificate)

(2) This certificate, along with the final DD Form 250, will be forwarded by the Government QAR to the Administrative Contracting Officer (ACO) so that final payment can be made. The ACO will not release the final DD Form 250 for payment to the Contractor unless the Demilitarization Certificate has been received. The Demilitarization Certificate received will become part of the contract file.

WARNING: SIGNING A FALSE CERTIFICATE CONSTITUTES A FELONY AND MAY SUBJECT THE INDIVIDUAL TO CRIMINAL PROSECUTION.

- (3) To accomplish the certification requirements for subcontractor demilitarization, the contractor is required to follow all procedures of subparagraph (c)(1) above. The subcontractor is responsible for all of the contractor requirements specified, and the contractor is responsible for all of the Government requirements specified. Therefore, the prime Contractor must witness the actual demilitarization of material under this contract by the subcontractor, and so certify.
- (d) Excess property shall be completely destroyed or mutilated (whichever is prescribed) prior to final payment, as set forth below. Demilitarization is necessary in order that the property will be unusable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning the property to make saleable as implements of destruction.
 - (1) The following items are considered to be SME and require total destruction worldwide:
- (i) All nonautomatic, semiautomatic, and automatic firearms and other weapons up to and including .50 caliber and all components and parts;
 - (ii) Shotguns and all components and parts;
 - (iii) Shoulder fired grenade launchers and all components and parts;
 - (iv) Man portable rocket launchers and all components and parts;
- (v) Individually operated weapons which are prorable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft and all components and parts;
 - (vi) Pyrotechnic pistols and other ground signal projectors and all components and parts;
 - (vii) Rifle grenade launchers and all components and parts;
- (viii) Magazines and ammunition clips for items in this category. (Clips for the M1 rifle do not require demilitarization.)
- (ix) Insurgency counter-insurgency type firearms or other weapons having a special military application (i.e., close assault weapons systems), regardless of caliber, and all components and parts;
 - (x) Technical data related to the manufacture or production of any defense article enumerated above.
 - (2) The following items are considered to be SME accessories and require key point demilitarization worldwide:
 - (i) Gun mounts (including bipods and tripods). Key points are all attachment points/fittings and moveable joints.
- (3) The following items are considered to be MLI accessories and require total or key point destruction worldwide, or as indicated:
 - (i) Silencers, suppressors and mufflers (total destruction).

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 23 of 33
CONTINUATION SHEET	PHN/SHN DAAE20-01-C-0079	MOD/AMD	

Name of Offeror or Contractor: TRI TECHNOLOGIES

(ii) Rifle scopes and all types of telescopic and optical sights including those designated for night sighting and viewing (key point destruction). Key points are attachment points/fittings, lenses, infrared source and as otherwise indicated by the ICA.

- (4) The following items are considered to be MLI and to not require demilitarization:
 - (i) Clips for the M1 Rifle.
- (ii) All other technical data (not in subparagraph (d)(1) above) and defense services directly related to any defense article enumerated in this category.
 - (e) Method and degree of demilitarizations.
- (1) For items listed in subparagraph (d)(1) above, the preferred normal method of demilitarization is by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal. All cuts will completely sever the item and be made in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures in Appendix 7 of DoD 4160.21-M-1, Defense Demilitarization and Trade Security Control Manual. Shearing, crushing, deep water dumping or melting may be utilized when such methods of demilitarization are deemed more cost effective and/or practicable and are authorized by appropriate authority.
- (2) Machine Guns will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or shearing the receiver in a minimum of two places or by crushing in a hydraulic or similar type press. The barrel will be torch cut, sheared or crushed in the chamber area and in two or more places to the extent necessary to prevent restoration. If the shearing or crushing method is used, the trunnion block and side frame must be completely cut through, broken or distorted to preclude restoration to a usable condition.
- (3) Receivers shall be demilitarized by torch cutting in a minimum of two places utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (4) Bolts and barrels will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (5) Accessories; i.e., silencers and mufflers, rifle grenade launchers, riflescopes and all types of telescopic and optical sights including those designed for night sighting and viewing, and gunmounts (including bipods and tripods) will be demilitarized by breaking, crushing or cutting in a manner which precludes restoration to a usable condition in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures contained in Appendix 7 of DoD 4160.21-M-1.
 - (6) Other metallic parts, including M2 conversion kits, will be demilitarized by cutting, crushing or melting.
- (7) Technical Data, to include any reproduced copies, additional drawings and working papers, will be demilitarized by burning, shredding or pulping.
- (f) If demilitarization by melting is authorized and the Contractor does not possess the capability to perform this operation, this could be accomplished at Contractor expense by Rock Island Arsenal. If you desire to use this method, refer to the clause in Section J titled ''Attachment Demilitarization by Melting/Demilitarization of Surplus Small Arms Weapons and Parts.
- (g) The requirements of this clause shall apply to any packaging of Government property and excess property containing nonremovable markings required exclusively by this contract. Removable markings shall be removed before any nondemilitarized disposition.
- (h) The Contractor/subcontractor agrees that no items demilitarized, as stated above, will be disposed of by the Contractor/subcontractor other than as scrap.
- (i) Any excess property which arises out of this contract, but for which no demilitarization order was included in the contract, shall not be released, retained, sold, or disposed of in any manner without instructions from the ACO.
 - (j) Any requests for exceptions or waivers to this clause must be made in writing to the Procuring Contracting Officer.
- (k) The Contractor further agrees that this clause, including this subparagraph (k), will be included in any subcontracts for the aforesaid items.

(End of clause)

(HS7500)

Reference No. of Document Being Continued PIN/SIIN DAAE20-01-C-0079 MOD/AMD Name of Offeror or Contractor: TRI TECHNOLOGIES H-7 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION MAY/1993 The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section. Shipped From: For contracts involving F.O.B. Origin shipments furnish the following rail information: Does Shipping Point have a private railroad siding? ____ YES ____ NO If YES, give name of rail carrier serving it: ______ If NO, give name and address of nearest rail freight station and carrier serving it:

(End of Clause)

Rail Freight Station Name and Address: ___

(HS7600)

Serving Carrier: ___

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 25 **of** 33

Name of Offeror or Contractor: ${\tt TRI\ TECHNOLOGIES}$

SECTION I - CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

 $\hbox{ If the clause requires additional or unique information, then that information is provided immediately after the clause title. } \\$

(IA7001)

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	MAR/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-5	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-6	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-7	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-8	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-9	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
I-10	52.215-2	AUDIT AND RECORDS - NEGOTIATION	JUN/1999
I-11	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
I-12	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
I-13	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
I-14	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-15	52.222-26	EQUAL OPPORTUNITY	FEB/1999
I-16	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
I-17	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-18	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
I-19	52.223-6	DRUG-FREE WORKPLACE	MAR/2001
I-20	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	OCT/2000
I-21	52.225-8	DUTY-FREE ENTRY	FEB/2000
I-22	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-23	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
I-24	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-25	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-26	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
I-27	52.232-1	PAYMENTS	APR/1984
I-28	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
I-29	52.232-11	EXTRAS	APR/1984
I-30	52.232-16	PROGRESS PAYMENTS - ALTERNATE I	MAR/2000
I-31	52.232-17	INTEREST	JUN/1996
I-32	52.232-18	AVAILABILITY OF FUNDS	APR/1984
I-33	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
I-34	52.232-25	PROMPT PAYMENT	MAR/2001
I-35	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-36	52.233-1	DISPUTES	JAN/1999
I-37	52.233-3	PROTEST AFTER AWARD	OCT/1995
I-38	52.242-13	BANKRUPTCY	JUL/1995
I-39	52.243-1	CHANGES - FIXED PRICE	AUG/1987
I-40	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	MAR/2001
I-41	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
I-42	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-43	52.247-63	PREFERENCE FOR U.S FLAG AIR CARRIERS	JAN/1997
I-44	52.248-1	VALUE ENGINEERING	FEB/2000
I-45	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-46	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 26 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

CONTINUATION SHEET

	Regulatory Cite	Title	Date
1-47	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-48	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-49	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
I~50	252.209-7000 DFARS	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-51	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
I-52	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
I-53	252.225-7009 DFARS	DUTY-FREE ENTRYQUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
I-54	252.225-7010 DFARS	DUTY-FREE ENTRY ADDITIONAL PROVISIONS	AUG/2000
I-55	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	AUG/2000
I-56	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
I-57	252.225-7031 DFARS	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-58	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-59	252.232-7004 DFARS	DOD PROGRESS PAYMENT RATES	FEB/1996
I-60	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
I-61	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-62	252.243-7002 DFARS	REQUESTS FOR EQUITABLE ADJUSTMENT	MAR/1998
I-63	252.244-7000 DFARS	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DOD CONTRACTS)	MAR/2000
I-64	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
I-65	52.217-6	EVALUATED OPTION FOR INCREASED QUANTITY	MAR/1990

- a. This solicitation includes an evaluated option (See Section M).
- b. The Government reserves the right to increase the quantity of item(s) 0001 by a quantity of up to and including but not exceeding 100 percent as an evaluated option at the price(s) quoted below.
- c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) 0001 shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.
- d. The Contracting Officer may exercise the evaluated option at any time preceding 60 calendar days prior to the last scheduled delivery by giving written notice to the Contractor.
- e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.
 - f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.
 - g. Offered Unit Prices for the Option Quantities are:

Unit Price

Evaluated Option (F.O.B. Origin)

CLIN 0001

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Name of Offeror or Contractor: TRI TECHNOLOGIES

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

I-66 52.203-6 RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JUL/1995

Page 27 of 33

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7210)

I-67 52.203-7

ANTI-KICKBACK PROCEDURES

JUL/1995

- (a) Definitions.
- ''Kickback,'' as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract
- ''Person,'' as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
- ''Prime contract,'' as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
 - ''Prime Contractor'' as used in this clause, means a person who has entered into a prime contract with the United States.
 - ''Prime Contractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.
- ''Subcontract,'' as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.
- ''Subcontractor,'' as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.
 - ''Subcontractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
 - (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from-
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 28 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

(End of Clause)

(IF7211)

I-68 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE JAN/1997

- (a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.
- (b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked ''FIRST ARTICLE TEST REPORT: Contract No.____,Lot/Item No.____.'' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.
- (c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.
- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.
- (g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 29 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

required changes or replace all items produced under this contract at no change in the contract price.

- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.
 - (i) The Contractor shall produce both the first article and the production quantity at the same facility.
- * (See instructions regarding submission of First Article clause)
- ** (See Schedule B)

(End of Clause)

(IF7116)

I-69 52.209-6

PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

AUG/1995

- (a) The Government suspends or debars Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.
- (b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.
- (c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:
 - (1) The name of the subcontractor.
- (2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
- (3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.
- (4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

(IF7212)

T-70 52.215-8

ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 30 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

I-71 52.222-

WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC/1996

- (a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incoroprated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.
- (b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

I-72 52.227-1

AUTHORIZATION AND CONSENT

JUL/1995

- (a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.
- (b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of clause)

(TF7220)

T-73 52.252-6

AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

I-74 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS

AUG/2000

- DFARS

 (a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal
- specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

 (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the
- solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in PDF format at http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.pdf and in Excel format at and in Excel format at http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.xls.
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 31 **of** 33

Name of Offeror or Contractor: ${\tt TRI\ TECHNOLOGIES}$

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SFI FIOUESS.
Facility:
Military or Federal Specification or Standard:
Affected Contract Line Item Number, Subline Item Number, Component, or Element:
(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification th

- (e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is lan acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -
- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 32 **of** 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

SECTION J - LIST OF ATTACHMENTS

List of			Number	
Addenda	Title	Date	of Pages T	ransmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST - DD FORM 1423	04-DEC-2000	001	
Attachment 001	FRAME ASSEMBLY - PN 12993777 - CD ROM	30-NOV-2000	001	
Attachment 002	DOCUMENT SUMMARY LIST		001	
Attachment 003	CONTRACTOR'S PROPOSAL	12-FEB-2001	001	
Attachment 004	CONTRACTOR'S EXTENSION OF OFFER TO 31 MAY 01	11-APR-2001	001	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at http://aais.ria.army.mil/aais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of			Number
<u>Addenda</u>	<u>Title</u>	<u>Date</u>	of Pages
Attachment 1A	Instruction for Completed DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	010CT88	2 Pgs
Attachment 4A	Guidance on Document of Contractor Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)

J-1

Regulatory Cite	Title	Date
52.2100-4500	ATTACHMENT-DEMILITARIZATION BY MELTING/DEMILITARIZATION OF SURPLUS	JAN/1994
	SMALL ARMS WEAPONS AND PARTS	

Demilitarization by Melting.

Where the contractor does not have facilities to accomplish demilitarization by melting, such demilitarization will be performed by Rock Island Arsenal (RIA). All cleaning, packaging, packing, crating and transportation costs will be borne by the contractor. Correspondence requesting complete instructions for shipping Small Arms Weapons and Small Arms Parts (residue) for melting, should be addressed to:

Commander, Rock Island Arsenal Directorate of Logistics ATTN: SMCRI-DLD-T (W52R1Q) Rock Island, IL 61299-5000

Baseline Instruction for Generating Services:

- (a) Only small arms up to and including .50 Caliber, and small arms parts (residue) for which demilitarization by melting is prescribed, will be shipped to RIA for melting.
 - (b) Items containing magnesium will not be shipped to RIA, but will be demilitarized locally.
 - (c) Completely degrease and clean small arms weapons, and small arms parts (residue), prior to packaging for shipment to RIA.
 - (d) Melting, and any additional accumulated costs, will be paid by the generating services, not RIA or TACOM-RI.
- (e) A complete computerized serial number (SN) transaction list, by weapons' receiver SN, will be sent to SMCRI-DLD-T prior to shipment of materiel to RIA, for comparison with Department of Defense, Small Arms Serialization Program (DoDSASP) records.
 - (f) Shipments must be received at RIA within 90 days of the generating activities receipt of the ''shipment clearance'', from SMCRI-

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-01-C-0079

MOD/AMD

Page 33 of 33

Name of Offeror or Contractor: TRI TECHNOLOGIES

DLD-T, RIA.

Holding (Disposal) Activities.

- (a) The Defense Reutilization & Marketing Office (DRMO), in the holding activity, is responsible for assuring that items for which demilitarization by melting is not prescribed, are not shipped to RIA for melting. Items for which demilitarization by melting is not prescribed, such as ammunition links, will be disposed of locally.
- (b) All nonmetallic parts and nonferrous accessories (slings, oilers, cleaning rods, cleaning brushes, cleaning thongs, holster thongs, holsters, scabbards, carrying cases and bags, wooden and plastic stocks, hand guards, and other extraneous items to include all levels of packaging) WILL BE REMOVED from the material to be demilitarized before shipment, and will be disposed of locally. Where circumstances indicate unwarranted cost to the Government in unpacking, stripping and reporting previously packaged weapons or parts, deviation from this requirement may be requested from Commander, RIA, Directorate of Logistics, SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.
- (c) All shipments to RIA will be packed in sealed numbered containers not to exceed 2,000 pounds per container. CONEX containers are the preferred means of shipping sensitive weapons for demilitarization. Where CONEX containers are used, the 2,000 pound weight limitation does not apply; however, items should not be placed in CONEX containers without being packed in individual containers. Containers will be reinforced and banded sufficiently to withstand shipment without breaking. When shipped by rail, containers will be blocked to prevent shifting, and the boxcars will be sealed.
- (d) Items described in subparagraph (g) below, must be accounted for, identified, and will be placed in containers separate from miscellaneous components and parts. Other miscellaneous components and parts will be shipped to RIA in separate containers, and identified to SMCRI-DLD-T, RIA, as miscellaneous weapons parts, by weight and inventory value.
- (e) Prior to shipment, authority to ship will be obtained from Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R10), Rock Island, IL 61299-5000.
- (f) Shipping documents will specify number of containers and total weight of material, not otherwise identifiable by name (NOIBN), and will be signed by the shipper. Original and two copies of the shipping documents will be forwarded to Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000, with the shipment.
- (g) In those cases where complete weapons, weapons stripped of nonmetallic parts, silencers, suppressors, mufflers, receivers (or assemblies including receivers), bayonets, trench knives and switchblades, etc., are included in the shipment, RIA, or other consignees', will be advised in advance by teletype, electronic mail (or most expeditious means) to reach the consignee in advance of the shipment, specifying shipping document number; identification number of each container; type of weapons, exact quantity; and acquisition cost (inventory value) of each type of weapon in the container. Telephone may be used in an emergency, provided confirmation is made promptly by teletype, electronic mail, or letter.
- (h) The item count of weapons shipped must agree with count furnished in the advance notice. Weapons will not be withdrawn from the shipment after RIA, or other consignee, is advised of shipment, without notifying the consignee of the change.
 - (i) Bill of Lading will reflect:
- 1. Rail Shipments. Description will be shown as scrap, iron or steel, NOIBN, not copper clad, having value for resmelting purposes only. Rail classification (UFC #9) Item Number 54820.
- 2. Truck Shipment. Description will be shown as scrap, iron, or steel, NOIBN, not copper clad, having value for resmelting purposes only. Motor classification (NMFCA10) Item Number 106610.

(End of Clause)

(JS7005)